

MEDIA | LINE

PRODUCT DATA SHEET

mPAD-SERIES

Android TabletPC PHONE

MEDIALINE i7AN-G

7inch mPAD Tablet PC - PHONE
for Android™ 2.2

with dual core processor 1GHz
with 3D hardware acceleration
with capacitive multitouch
TFT IPS LCD with LED backlit

Slim design / 13.0mm only / 400 gramms



Real internet ON-THE-GO : the new MEDIALINE mPAD i7AN-G TabletPC with Android™ 2.2 operating system, support Adobe Flash 10.1 and builtin 3G support for both PHONE function and INTERNET on-the-go.

The new MEDIALINE® i7AN-G is the very newest generation of TabletPC for both business and consumer. Great enjoyment with fast DUAL-CORE processor at 1Ghz, multi-touch capacitive touch and 7inch IPS high resolution 1024*600 LCD panel with LED backlit.

Connectivity to the MAX : builtin 3G, builtin BLUETOOTH, builtin GPS, builtin WLAN 802.11bgn.
With two builtin cameras : at the frontside a 2.0Mpixel camera and at the backside a 3.2Mpixel camera.

MAIN FEATURES i7AN-G

- * CPU : dual Core Cortex A9 at 1Ghz
- * 3D hardware acceleration
- * high resolution 1024 * 600 pixels
- * 7inch IPS panel 16:9, multi-touch capacitive
- * internal storage 4/8/16GB** (builtin EMMC)
- * 512MB DDR2 system memory
- * builtin G-sensor (360-degrees)
- * **builtin 3G support (SIM card) with PHONE function**
- * builtin front camera 2.0Mpixel for videocall
- * builtin GPS
- * builtin backside camera 3.2Mpixel
- * builtin BLUETOOTH 2.1 / 3.0
- * builtin Wireless LAN 802.11bgn
- * TF card slot (micro SD) support up to 32GB
- * builtin rechargeable 4000mAH Li Polymer battery
- * dimensions : 197 * 125.5 * 13mm
- * weight : 400 gramms



* specifications subject to change without prior notice

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Technical specifications

Model/ref.nr. 94007A-5	MEDIALINE® mPAD i7AN-G	7inch tabletPC/PHONE/GPS 512MB, WLAN 802.11bgn, builtin 3G for PHONE and INTERNET on-the-go (SIM card slot) GSM 850/1800/1900Mhz, WCDMA : 850/900/1800/1900/2100Mhz
	3G specifications	

General

LCD panel	7inch IPS TFT panel with LED backlit
Number of pixels	1024 (H) * 600 (V) / 600 (H)* 1024 (V)
Processor	dual core 1Ghz, Cortex A9 technology + 3D hardware acceleration
Aspect ratio	.16:9 widescreen

Operatingsystem

Operatingsystem	Android 2.2 (3.X future upgrade ***)
Flash 10.1 Adobe	supported



Memory & storage

Internal memory	512MB DDR2
Builtin EMMC flash	4GB EMMC (optional : 8/16GB ex-factory only)
microSD slot	max. 32GB support (TF HC)

LAN - BLUETOOTH - GPS

WLAN wireless LAN	builtin wireless LAN 802.11bgn
Bluetooth	builtin 2.1 / 3.0
GPS	builtin GPS

Decoders

Audio play	MP3, WMA, MP2, OGG, AAC, M4A, FLAC, APE, 3GP, WA'
Video play	AVI H.264 DIVX, XVID, rm, rmvb, MKV, WMV, MOV, MP4 (1080p), DAT (VCD), VOB (DVD), PMP, MPEG, MPG FLV (H.263/H.264), ASF, TS, TP, 3GP, MPG etc.

Input / Output

USB input	1* USB port (mini-10pin)
SIM card slot	1*
Headphone	1* 3.5mm stereo jack
Charger	1*DC-IN 2.5mm jack
HDMI	none

Buttons / switches

Power ON/OFF	Yes
Four touch keys	Home / Menu / Search / Back
Reset	None
Volume key	Up/down

Software

Desktop	Dynamic desktop
SW IM online	QQ, MSN, Skype* etc.
3D games	support various 3D games (not all...), G-sensor
E-book	TXT, Epub, PDF
Google Android market	online
Office tools* optional	support PDF/Word/Excel/Powerpoint
E-mail	send/receive e-mail online
Recording	recorder software
Languages	multi-lingual Europe
Software installation	download from market or install via TF card
Upgrades	firmware upgrade via TF card

MANUFACTURER

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*** ready to be supported by Android 3.X

Specifications are subject to change without prior notice. All mentioned names and trademarks are of the respective owners.

Touch

Type	capacitive multi-touch
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Builtin camera

Frontside	2.0Mpixel webcam
Backside	3.2Mpixel webcam

Builtin G-sensor

G-sensor	360 degrees, 12-bit 3D games support
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Audio

Speakers	builtin stereo 2*1 Watt
Earphone	1*Jack 3.5mm
Microphone	builtin

Builtin

Stereo speakers	Yes
Microphone	Yes

E-book

E-book	Epub, TXT, PDF
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Photos

Supported formats	JPG, PNG, BMP, GIF JPEG
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Battery

Rechargeable	4000mAH Li Polymer
Operation	app.5-7hours on full power

Charger

Output	DC 5, 2A / 100-240V AC
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Approvals

Certifications	CE, FCC, RoHS
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Environmental conditions

Temperature operation	-.20/60 degrees Cent.
Temperature storage	-.20/80 degrees Cent.
Humidity operation	4%~90% RH
Humidity storage	40% RH

Physical

Dimension	197 * 125.5 * 13mm
Weight	app. 400 gramms

Accessories

Bundled accesories	1*USB cable, Earphones ACDC charger User manual
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